

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Toshiharu MATSUSHIMA Group Art Unit: 2871

Application No.: 10/828,303 Examiner: H. NGO

Filed: April 21, 2004 Docket No.: 119433

For: LIQUID CRYSTAL DISPLAY DEVICE AND ELECTRONIC APPARATUS

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 181360 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
  - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

    37 CFR §1.97(e)(1).
- 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- 3. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 5.

06/28/2006 HALI11 00000176 10828303

A. References 3 and 2 correspond to references 4 and 1, respectively.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Jacob A. Doughty

Registration No. 46,671

JAO:JAD/mdw

Date: June 27, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

JUN 2 7 2006

Sheet 1 of I

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 119433		:	APPLICATION NO. 10/828,303	
INFORMATION DISCLOSURE STATEMENT								
(Use several sheets if necessary)				APPLICANT(S) Toshiharu MATSUSHIMA				
				FILING DATE April 21, 2004			GROUP 2871	
U.S. PATEN					···			<del></del>
Examiner Initials	Cite No.	Document Number	Date			Name		
	1	2003/0076463	4/2003		Ozawa et al.	-		
					-			
				Ì				
					-			
FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number	Da	ite	Country		With English Abstract	With English Translation
	2	CN1410811A	9/2002		China			
	3	CN1343314A	3/2000		China	·		
	4	EP 1 164 391 a1	12/2001		Europe			
	5	JP2000-321576A	11/2000		Japan		х	Х
OTHER DOCUMENTS								
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)						
				···				
,							<del></del> .	
				-				
EXAMINER						DATE CO	NSIDERED	
	DATE CONSIDERED							
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

Date: June 27, 2006